

Title (en)  
PROCESS FOR PREPARING PEROXIDIC PERFLUOROPOLYETHERS.

Title (de)  
HERSTELLUNG VON PEROXID ENTHALTENDEN PERFLUORPOLYÄTERN.

Title (fr)  
PROCEDE POUR PREPARER DES PERFLUOROPOLYETHERS PEROXYDIQUES.

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Application  
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Abstract (en)  
[origin: EP0393705A1] A process is disclosed for preparing peroxidic perfluoropolyethers containing perfluoroalkylenoxy units (CF<sub>2</sub>-CF<sub>2</sub>O) and (CF<sub>2</sub>O), which is characterized in that tetrafluoroethylene and oxygen are reacted in a solvent at a temperature not exceeding 50 DEG C and in the presence of one or more compounds having one or more F-X bonds, in which X is selected from the group consisting of F, O and Cl.

Abstract (fr)  
Procédé pour préparer de perfluoropolyméthers peroxydiques contenant des unités perfluoroalcoylénoxy (CF<sub>2</sub>-CF<sub>2</sub>O) et (CF<sub>2</sub>O). On fait réagir le tétrafluoroéthylène avec de l'oxygène dans un solvant à une température ne dépassant pas 50°C en présence d'un ou de plusieurs composés présentant une ou plusieurs liaisons F-X, où X est choisi dans le groupe comportant F, O et Cl.

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